

Please type a plus sign (+) inside this box →



PTO/SB/05 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

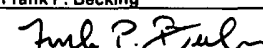
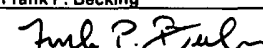
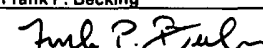
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No.		LIFE-012DIV																																																	
		First Inventor		OHARA, TIMOTHY, J.																																																	
		Title	ELECTROCHEMICAL COAGULATION ASSAY AND DEVICE																																																		
		Express Mail Label No.		EV 334001808 US																																																	
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231																																																	
<div style="display: flex; justify-content: space-between;"><div style="width: 48%;"><p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small></p><p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p><p>3. <input checked="" type="checkbox"/> Specification [Total Pages: 19] <small>(preferred arrangement set forth below)</small> -Descriptive title of the invention -Cross Reference to Related Applications -Background of the invention -Brief Summary of the invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure</p><p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Pages: 2]</p><p>5. Oath or Declaration [Total Pages: 3] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</p><p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p></div><div style="width: 48%;"><p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p><p>8. Nucleotide and/or Amino Acid Sequence Submission <i>if applicable, all necessary</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p></div></div>																																																					
<div style="display: flex; justify-content: space-between;"><div style="width: 48%;"><p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/736,788 filed 12/13/2000</p><p>Prior application information: Examiner: NOGUEROLA, ALEXANDER STEPHAN Group Art Unit: 1743</p><p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p></div><div style="width: 48%;"><p>19. CORRESPONDENCE ADDRESS</p><table border="1" style="width:100%"><tr><td><input checked="" type="checkbox"/> Customer Number or Bar Code Label</td><td>24353</td><td colspan="2">or <input type="checkbox"/> Correspondence address below</td></tr><tr><td colspan="4" style="text-align:center"><small>(Insert Customer No. or Attach bar code label here)</small></td></tr></table><table border="1" style="width:100%"><tr><td colspan="4">Name</td><td colspan="2">BOZICEVIC, FIELD & FRANCIS LLP</td></tr><tr><td colspan="4">Address</td><td colspan="2">200 Middlefield Road, Suite 200</td></tr><tr><td colspan="2">City</td><td>Menlo Park</td><td>State</td><td>California</td><td>Zip Code</td><td>94025</td></tr><tr><td colspan="2">Country</td><td>United States of America</td><td>Telephone</td><td>(650) 327-3400</td><td>Fax</td><td>(650) 327-3231</td></tr><tr><td colspan="2">Name</td><td colspan="2">Frank P. Becking</td><td colspan="2">Registration No. (Attorney/Agent)</td><td>42,309</td></tr><tr><td colspan="2">Signature</td><td colspan="2"></td><td colspan="2">Date</td><td>July 14, 2003</td></tr></table></div></div>						<input checked="" type="checkbox"/> Customer Number or Bar Code Label	24353	or <input type="checkbox"/> Correspondence address below		<small>(Insert Customer No. or Attach bar code label here)</small>				Name				BOZICEVIC, FIELD & FRANCIS LLP		Address				200 Middlefield Road, Suite 200		City		Menlo Park	State	California	Zip Code	94025	Country		United States of America	Telephone	(650) 327-3400	Fax	(650) 327-3231	Name		Frank P. Becking		Registration No. (Attorney/Agent)		42,309	Signature				Date		July 14, 2003
<input checked="" type="checkbox"/> Customer Number or Bar Code Label	24353	or <input type="checkbox"/> Correspondence address below																																																			
<small>(Insert Customer No. or Attach bar code label here)</small>																																																					
Name				BOZICEVIC, FIELD & FRANCIS LLP																																																	
Address				200 Middlefield Road, Suite 200																																																	
City		Menlo Park	State	California	Zip Code	94025																																															
Country		United States of America	Telephone	(650) 327-3400	Fax	(650) 327-3231																																															
Name		Frank P. Becking		Registration No. (Attorney/Agent)		42,309																																															
Signature				Date		July 14, 2003																																															

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.44. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003		Complete if Known																																																																																																																																																																																																																																																									
<i>Effective 01/01/2003. Patent fees are subject to annual revision.</i> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	Not Yet Assigned																																																																																																																																																																																																																																																								
		Filing Date	Herewith (July 14, 2003)																																																																																																																																																																																																																																																								
		First Named Inventor	OHARA, TIMOTHY, J.																																																																																																																																																																																																																																																								
		Examiner Name	Not Yet Assigned																																																																																																																																																																																																																																																								
		Art Unit	Not Yet Assigned																																																																																																																																																																																																																																																								
TOTAL AMOUNT OF PAYMENT (\$)		958.00																																																																																																																																																																																																																																																									
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																																																																																									
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 50-0815 Deposit Account Name Bozicevic, Field & Francis LLP The Commissioner authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fees indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fees indicated below, except for the filing fee to the above-identified deposit account.		3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examination action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>1406</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> <tr> <td colspan="2" style="text-align: center;">SUBTOTAL (1)</td> <td colspan="2" style="text-align: center;">750.00</td> </tr> <tr> <td colspan="2" style="text-align: center;">2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th colspan="2">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>10</td> <td>-20** =</td> <td>x</td> <td></td> <td>=</td> <td></td> <td></td> </tr> <tr> <td>Indep. Claims</td> <td>5</td> <td>-3** =</td> <td>2</td> <td>x</td> <td>84.00</td> <td>=</td> <td>168.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td></td> <td></td> </tr> </tbody> </table> </td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: center;">SUBTOTAL (2)</td> <td colspan="2" style="text-align: center;">\$ 168.00</td> </tr> <tr> <td colspan="2" style="text-align: center;">*or number previously paid, if greater; For Reissues, see above.</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: center;">SUBMITTED BY</td> <td colspan="2" style="text-align: center;">Complete (if applicable)</td> </tr> <tr> <td>Name (Print/Type)</td> <td>Frank P. Becking</td> <td>Registration No. (Attorney/Agent)</td> <td>42,309</td> </tr> <tr> <td>Signature</td> <td></td> <td>Telephone</td> <td>(650) 327-3400</td> </tr> <tr> <td></td> <td></td> <td>Date</td> <td>07/14/2003</td> </tr> </tbody> </table>		Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examination action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1406	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____						SUBTOTAL (1)		750.00		2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th colspan="2">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>10</td> <td>-20** =</td> <td>x</td> <td></td> <td>=</td> <td></td> <td></td> </tr> <tr> <td>Indep. Claims</td> <td>5</td> <td>-3** =</td> <td>2</td> <td>x</td> <td>84.00</td> <td>=</td> <td>168.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td></td> <td></td> </tr> </tbody> </table>				Extra Claims		Fee from below		Fee Paid		Total Claims	10	-20** =	x		=			Indep. Claims	5	-3** =	2	x	84.00	=	168.00	Multiple Dependent					=					SUBTOTAL (2)		\$ 168.00		*or number previously paid, if greater; For Reissues, see above.				SUBMITTED BY		Complete (if applicable)		Name (Print/Type)	Frank P. Becking	Registration No. (Attorney/Agent)	42,309	Signature		Telephone	(650) 327-3400			Date	07/14/2003
Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																						
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																							
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																																							
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																																							
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																																							
1804	920*	1804	920*	Requesting publication of SIR prior to Examination action																																																																																																																																																																																																																																																							
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																							
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																																																							
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																																																							
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																																																																							
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																																																							
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																																																							
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																																																																																							
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																																							
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																																																							
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																							
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																							
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																																																							
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																																																																							
1502	470	2502	235	Design issue fee																																																																																																																																																																																																																																																							
1503	630	2503	315	Plant issue fee																																																																																																																																																																																																																																																							
1406	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																							
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																																							
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																							
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00																																																																																																																																																																																																																																																						
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																							
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																							
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																							
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																							
Other fee (specify) _____																																																																																																																																																																																																																																																											
SUBTOTAL (1)		750.00																																																																																																																																																																																																																																																									
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																																																																																																																																																																																																																																																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th colspan="2">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>10</td> <td>-20** =</td> <td>x</td> <td></td> <td>=</td> <td></td> <td></td> </tr> <tr> <td>Indep. Claims</td> <td>5</td> <td>-3** =</td> <td>2</td> <td>x</td> <td>84.00</td> <td>=</td> <td>168.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td></td> <td></td> </tr> </tbody> </table>				Extra Claims		Fee from below		Fee Paid		Total Claims	10	-20** =	x		=			Indep. Claims	5	-3** =	2	x	84.00	=	168.00	Multiple Dependent					=																																																																																																																																																																																																																												
		Extra Claims		Fee from below		Fee Paid																																																																																																																																																																																																																																																					
Total Claims	10	-20** =	x		=																																																																																																																																																																																																																																																						
Indep. Claims	5	-3** =	2	x	84.00	=	168.00																																																																																																																																																																																																																																																				
Multiple Dependent					=																																																																																																																																																																																																																																																						
SUBTOTAL (2)		\$ 168.00																																																																																																																																																																																																																																																									
*or number previously paid, if greater; For Reissues, see above.																																																																																																																																																																																																																																																											
SUBMITTED BY		Complete (if applicable)																																																																																																																																																																																																																																																									
Name (Print/Type)	Frank P. Becking	Registration No. (Attorney/Agent)	42,309																																																																																																																																																																																																																																																								
Signature		Telephone	(650) 327-3400																																																																																																																																																																																																																																																								
		Date	07/14/2003																																																																																																																																																																																																																																																								

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.